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Approved for use through 10/31/2002, OMB 0651-0032
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| | | |
|---|--|-------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL | | Attorney Docket No. |
| | | STROM W. SMITH |
| | | Title |
| | | SULFUR TRAP SEALING DEVICE |
| | | Express Mail Label No. |
| | | ER216163951US |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | | |
|---|--|--|
| APPLICATION ELEMENTS | | ADDRESS TO: |
| See MPEP chapter 600 concerning utility patent application contents. | | Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(based on original and a duplicate for processing)</small></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></p> <p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages <u>18</u>]</small> <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Abstract of the Disclosure - Brief Summary of the Invention - Brief Description of the Drawings <small>(if filed)</small> - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) <small>(35 U.S.C. 113)</small> <small>[Total Sheets <u>3</u>]</small></p> <p>5. Oath or Declaration <small>[Total Pages <u>1</u>]</small></p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy) <small>Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 17 completed)</small></small></p> <p>b. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies </p> |
| | | ACCOMPANYING APPLICATION PARTS |
| | | <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small> <input checked="" type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document <small>(if applicable)</small></p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>16. <input checked="" type="checkbox"/> Other: Nonpublication request..</p> |

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____

Prior application Information:

Examiner:

Group / Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

| | | | | | |
|---|-------------------------|-----------|--|---------------|--------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | | 009809 | or <input type="checkbox"/> Correspondence address below | | |
| (Insert Customer No. or Attach bar code label here.) | | | | | |
| Name | Keeling Hudson L.L.C. | | | | |
| | 901 North Post Oak Road | | | | |
| Address | | | | | |
| City | Houston | State | Texas | Zip Code | 77024 |
| Country | U.S.A. | Telephone | 713.680.1447 | Fax | 713.680.0726 |
| Name (Print/Type) | Kenneth A. Keeling | | Registration No. (Attorney/Agent) | 31,842 | |
| Signature | | | Date | JULY 15, 2003 | |

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106163951US



07/15/03
U.S. PATENT & TRADEMARK OFFICE

PTO/SB/17 (10-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 375.00)

Complete if Known

| | |
|----------------------|----------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | STROM W. SMITH |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number 11-0307
 Deposit Account Name KEELING HUDSON L.L.C.
- Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
- Applicant claims small entity status.
 See 37 CFR 1.27
2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee | Fee | Fee | Fee Description |
|---------------------------------|--------------|-----------|-----------|------------------------|-----------------|
| Code (\$) | Code (\$) | Code (\$) | Code (\$) | Fee Paid | |
| 101 | 740 | 201 | 370 | Utility filing fee | 375.00 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$ 375.00) | | | | | |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|---------------|
| 18 | -20* = | 0 | x 0.00 = 0.00 |
| Independent Claims | 3 - 3* = | 0 | x 0.00 = 0.00 |
| Multiple Dependent | | | = 0.00 |

| Large Entity | Small Entity | Fee | Fee | Fee | Fee Description |
|-------------------------------|--------------|-----------|-----------|--|-----------------|
| Code (\$) | Code (\$) | Code (\$) | Code (\$) | Fee Paid | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$ 0.00) | | | | | |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee | Fee | Fee Description | Fee Paid |
|----------------------------------|--------------|-----------|-----------|--|-------------------------------|
| Code (\$) | Code (\$) | Code (\$) | Code (\$) | Fee Description | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 160 | 126 | 160 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 561 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | | |
| Reduced by Basic Filing Fee Paid | | | | | SUBTOTAL (3) (\$ 0.00) |

| | | | | |
|-------------------|--------------------|--------------------------------------|--------|------------------------|
| SUBMITTED BY | | Complete if applicable | | |
| Name (Print/Type) | KENNETH A. KEELING | Registration No. (Attorney/Agent) | 31,842 | Telephone 713-680-1447 |
| Signature | Date 07/15/2003 | | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Strom W. Smith)
Serial No.:) Art Unit:
Filed:) Examiner:
For: SULFUR TRAP SEALING DEVICE)

MAIL STOP: Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

July 15, 2003

CERTIFICATE OF MAILING

I hereby certify that these three (3) sheets of drawings are being deposited with the United States Postal Service as Express Mail Number ER216163951US in an envelope addressed to: MAIL STOP: Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.


Kenneth A. Keeling

7/15/03
Date of Signature

July 15, 2003
Keeling Hudson L.L.C.
901 N. Post Oak Road
Houston, Texas 77024-3845
(713) 680-1447
(713) 680-0726 FAX

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Strom W. Smith

Serial No.:) Art Unit:
)

Filed:) Examiner:
)

For: SULFUR TRAP SEALING DEVICE

MAIL STOP: Patent Application

Commissioner for Patents

PO Box 1450

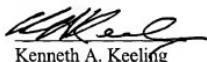
Alexandria, Virginia 22313-1450

July 15, 2003

CERTIFICATE OF MAILING OF

POWER OF ATTORNEY

I hereby certify that this Declaration and Power of Attorney is being deposited with the United States Postal Service Express Mail Number ER216163951US in an envelope addressed to:
MAIL STOP: Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, Virginia
22313-1450.



Kenneth A. Keeling

7/15/03
Date of Signature

July 15, 2003
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